

**Declaration For U.S. Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

(Insert Title) BALL CHAIN

the specification of which is attached hereto unless the following box is checked:

- ☒ was filed on January 14, 1998 as United States Application Number or PCT International Application Number PCT/JP98/00120 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application(s) for which priority is claimed:

(List prior foreign applications. See note A on back of this page)	<u>9/006760</u>	<u>Japan</u>	<u>17 January, 1997</u>	Priority Claimed
	(Number)	(Country)	(Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	<u>9/046179</u>	<u>Japan</u>	<u>28 February, 1997</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
	(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

(See Note B on back of this page)

☐ See attached list for additional prior foreign or provisional applications.

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) (U.S. or PCT) in the manner provided by the first paragraph of 35, U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(List prior U.S. Applications or PCT International applications designating the U.S.)	_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
	_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Robert B. Murray, Reg. No. 22,980; Martin S. Postman, Reg. No. 18,570; E. Marcie Emas, Reg. No. 32,131; Douglas H. Goldhush, Reg. No. 33,125; Kevin C. Brown, Reg. No. 32,402; Monica Chin Kitts, Reg. No. 36,105; and Richard J. Berman, Reg. No. 39,107.

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 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby  
 Washington, D.C. 20005-5701  
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See Note C on back of this page)

Full name of sole or first inventor Takeki SHIRAI

Inventor's signature \_\_\_\_\_

July 15, 1998  
DateResidence Tokyo, JapanCitizenship JapanesePost Office Address c/o THK CO., LTD., 11-6, Nishi-gotanda 3-chome, Shinagawa-ku,

Full name of second joint inventor, if any Shigeru EBINA  
Inventor's signature Shigeru Ebina July 15, 1998  
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Citizenship Japanese  
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Inventor's signature Mitsuaki Honma July 15, 1998  
Residence Tokyo, Japan Date  
Citizenship Japanese  
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Tokyo 141-0031 Japan

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Inventor's signature Tomozumi Murata July 15, 1998  
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Citizenship Japanese  
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Tokyo 141-0031 Japan

Full name of fifth joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of sixth joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of seventh joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of eighth joint inventor, if any \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date  
Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

SHIRAI et al.

Group Art Unit: 3726

Application No.: Div. of 09/390,628

Examiner: M. Butler

Filed: March 6, 2002

Attorney Dkt. No.: 1160-00021

For: BALL CHAIN

**ASSOCIATE POWER OF ATTORNEY**

Commissioner for Patents  
Washington, D.C. 20231

Date: March 6, 2002

Sir:

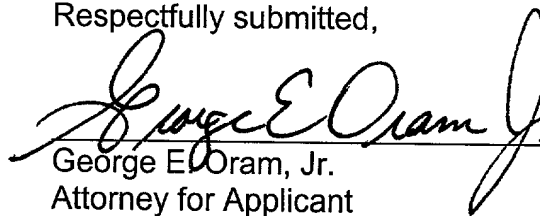
The undersigned, the attorney of record in connection with the above-identified application, hereby grants and appoints as associate attorneys to conduct all business before the United States Patent and Trademark Office relative to said application:

**Richard J. Berman**, Reg. No. 39,107; **Murat Ozgu**, Reg. No. 44,275; **Robert K. Carpenter**, Reg. No. 34,794; **Gregory B. Kang**, Reg. No. 45,273; **Rustan Hill**, Reg. No. 37,351; **Carl Schaukowitch**, Reg. No. 29,211; **Kevin F. Turner**, Reg. No. 43,437; **Rhonda L. Barton**, Reg. No. 47,271, **Hans J. Crosby**, Reg. No. 44,634, **Brian A. Tollefson**, Reg. No. 46,338, **David D. Dzara**, Reg. No. 47,543; **Lynn D. Anderson**, Reg. No. 46,412, **Laurence J. Edson**, Reg. No. 44,666, **Dinnatia J. Doster**, Reg. No. 45,268, and **Michael A. Steinberg**, Reg. No. 43,160; **Jonathan A. Kidney**, Reg. No. 46,195, **Bala Sundarajan**, Reg. No. P50,900.

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Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SHIRAI et al.

Group Art Unit: 3726

Application No.: Div. of 09/390,628

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Filed: March 6, 2002

Attorney Dkt. No.: 1160-00021

For: BALL CHAIN

**NOTIFICATION OF CHANGE OF NAME AND ADDRESS**

Commissioner for Patents  
Washington, D.C. 20231

March 6, 2002

Sir:

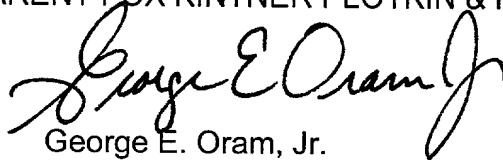
Kindly change the correspondence name and address for the above-identified application to the following:

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Should any fees be due with respect to this paper, please charge Counsel's Deposit

Account No. 01-2300.

Respectfully submitted,  
ARENT FOX KINTNER PLOTKIN & KAHN PLLC



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